

DATE 1640Z 02 NOV 62

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TO DIRECTOR

FROM [redacted]

ACTION: OSA (1-2-3-4-5-6-7-8-9-10)

INFO: S/C (11)

TOR: 1805Z 02 NOV 62

*Sim J*  
*BT-1 943*  
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ROUTINE

IN 54304

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ATTN: JIM M.

REF: WEEKLY TWX REPORT

PROGRAM STATUS REPORT FOR WEEK ENDING 27 OCTOBER 1962. UNIT SCHEDULE STATUS AS FOLLOWS IN REFERENCE TO PS-9040-6, PS-9040-7, AND PS-9040-8.

UNIT 2 - ON SCHEDULE WITH SUBASSEMBLY STATUS AS FOLLOWS

FINAL ASSEMBLY AND TEST BEHIND ONE WEEK

CHECKOUT TESTS ON SCHEDULE

UNIT 3 - BEHIND 3 DAYS WITH SUBASSEMBLY STATUS AS FOLLOWS

FINAL ASSEMBLY AND TEST BEHIND 3 DAYS

UNIT 4 - BEHIND ONE WEEK WITH SUBASSEMBLY STATUS AS FOLLOWS

SCAN DRIVE BEHIND TWO WEEKS

OPTICAL BAR INSTALLATION BEHIND ONE WEEK

PLATEN BEHIND ONE WEEK

DOCUMENT NO. 57  
 NO CHANGE IN CLASS.  
 DECLASSIFIED  
 CLASS CHANGED TO: TS S G  
 NEXT REVIEW DATE: 20/11  
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 DATE: 16-7-8

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FINAL ASSEMBLY AND TEST ON SCHEDULE

UNIT 5 - ON SCHEDULE WITH SUBASSEMBLY STATUS AS FOLLOWS

OPTICAL BAR ELECTRONICS AHEAD ONE WEEK

SCAN DRIVE BEHIND ONE WEEK

PLATEN AHEAD ONE WEEK

LENS AHEAD ONE WEEK

FILM TRANSPORT ELECTRONICS AHEAD TWO WEEKS

METERING DRIVE AHEAD ONE WEEK AND THREE DAYS

FILM TRANSPORT AHEAD ONE WEEK AND THREE DAYS

TRANSPORT INSTALLATION AND TEST AHEAD THREE WEEKS

FINAL ASSEMBLY AND TEST AHEAD THREE WEEKS

UNIT 1 - ON SCHEDULE WITH SUBASSEMBLY STATUS AS FOLLOWS

OPTICAL BAR ELECTRONICS AHEAD TWO WEEKS

SCAN DRIVE ON SCHEDULE

FILM TRANSPORT ELECTRONICS COMPLETE

METERING DRIVE COMPLETE

TRANSPORT ASSEMBLY COMPLETE

TRANSPORT INSTALLATION AND TEST AHEAD TEN WEEKS

SUBASSEMBLY QUALIFICATION PROGRAM

FOUR SUBASSEMBLIES REMAIN TO BE RETESTED AND QUALIFIED. THESE ARE

V/H PROGRAMMER

SPOOL AND SPOOL DRIVE

OPTICAL BAR

FILM TRANSPORT

THE FILM TRANSPORT ASSEMBLY, UNIT 1, IS NEARLY COMPLETE HAVING ONLY

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THE DANCER BRACES MODIFICATION REMAINING TO BE INSTALLED. THIS WILL BE DONE NEXT WEEK AND THE QUALIFICATION TESTING WILL TAKE PLACE TO BE COMPLETE BY 3 NOVEMBER AS REPORTED LAST WEEK. THE SPOOL AND SPOOL DRIVE WILL BE TESTED FOLLOWING THE FILM TRANSPORT. THE SPOOL DRIVE GEAR AND BRAKE MODIFICATION IS COMPLETE.

THE UNIT 4, OPTICAL BAR WILL BE SUBASSEMBLY QUALIFIED STARTING 8 NOVEMBER WITH ALL MODIFICATIONS INSTALLED. REWORK OF THE UNIT 4 LENS SCAN TO INSTALL THE LENS LOCK IS PROCEEDING VERY WELL AND SHOULD BE COMPLETE BY NEXT WEDNESDAY 31 OCTOBER.

UNIT 2 IS ON SCHEDULE BASED ON THE DETAILED PLAN PS-9040-7 AND IS PRESENTLY AT LEXINGTON VERIFYING TEST PROCEDURES, AND PROVIDING ENGINEERING INFORMATION STATIC PHOTO DATA.

UNIT 3 IS INDICATED BEHIND SCHEDULE 3 DAYS DUE TO REWORK ACTIVITY REQUIRED AS PREVIOUSLY REPORTED. ACCEPTANCE TEST PLAN PS-9040-8 IS BEING FOLLOWED AND SPECIAL EFFORT HAS BEEN INSTITUTED TO ENSURE ITS COMPLETION TO START LEXINGTON ACCEPTANCE TESTS ON 5 NOVEMBER. THE FOLLOWING DETAILED STATUS OF UNIT 3 IS REPORTED PER PS-9040-8

SUBASSEMBLY PINNING AND SHIMMING STARTED - ONE DAY COMPLETE  
TACHOMETER INSTALLATION COMPLETE

LENS LOCK INSTALLATION STARTED - ONE DAY COMPLETE

TRANSPORT DANCER SUPPORTS STARTED - ONE-HALF DAY COMPLETE  
AT THIS TIME THERE APPEARS TO BE NOTHING THAT WILL JEOPARDIZE THE SCHEDULED ON-DOCK DELIVERY DATE OF 21 NOVEMBER. HOWEVER, THE SCHEDULE IS EXTREMELY TIGHT AND DOES NOT ALLOW FOR A MAJOR DIFFICULTY. DAILY AN "ALL SUPERVISOR" MEETING HAS BEEN INITIATED IN ORDER TO

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ENSURE MAXIMUM EFFORT IN ALL CRITICAL AREAS DURING THE NEXT THREE WEEKS.

SUBSYSTEM QUALIFICATION PROGRAM--

UNIT 2 WILL COMMENCE PRE-QUALIFICATION CHECKOUT TESTS WITH ALL MODIFICATION INSTALLED ON 12 NOVEMBER. ALL SUBSYSTEM TESTS ARE NOW SCHEDULED TO BE COMPLETE BY 16 JANUARY BUT WILL BE RUN ON A NOT TO INTERFERE BASIS WITH UNIT DELIVERIES. THE PRESENT PLAN PS-9040-7 PROVIDES THIS TESTING INTEGRATION. THE INSTALLATION OF THE REFRIGERATION UNIT AND ASSOCIATED EQUIPMENT NECESSARY FOR THERMAL TESTING IS SCHEDULED TO COMMENCE AT NIGHT STARTING 5 NOVEMBER TO BE COMPLETED NO LATER THAN 26 NOVEMBER. THIS WILL ALLOW COMPLETION OF ALL QUALIFICATION REQUIREMENTS AND LENS THERMAL TESTING IN ADVANCE OF REQUIRED 14 FEBRUARY DATE.

END OF MESSAGE

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